

**NOTE:** Read these instructions carefully. To correctly use the stop lens, the tape must be positioned 1/4" closer to the blade than the actual distance.

## ABOUT THE LENS

Our stops feature an adjustable lens curser similar to the lens on a quality tablesaw rip fence. The lens is a clear material except for a red line (curser) on the bottom of the lens as shown in figure 6. The lens is adjustable to fine-tune the stop and is secured in place with the Lens Screw. The Lens can be aligned to either side of the stop arm.

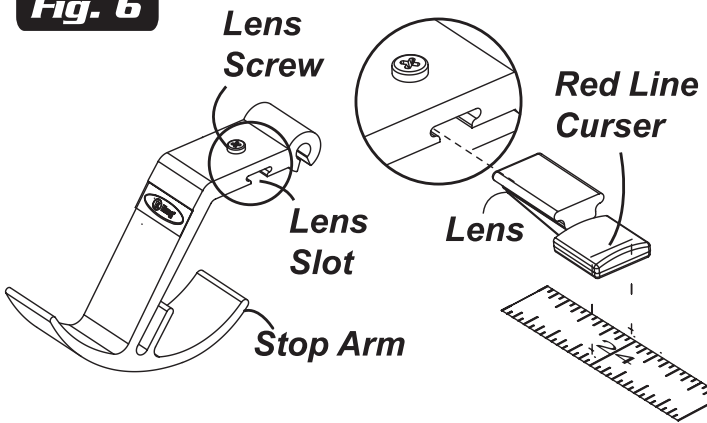
The red line curser makes it easy to read the tape lines and fine-tune the stop when compensating for blade thickness variations or a tape that is not perfectly positioned.

Please note that when placing the self-adhesive tape onto the track, it must be placed 1/4" **CLOSER TO** the saw blade to allow the Lens to function properly as shown in figure 7.

**IMPORTANT NOTE:**

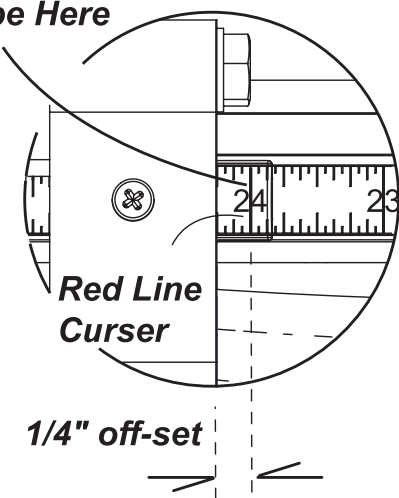
If you will be using the stops on a track that is not offset 1/4" simply remove the lens and read the measurement directly off the edge of the stop.

**Fig. 6**



Read Tape Here

**Fig. 7**



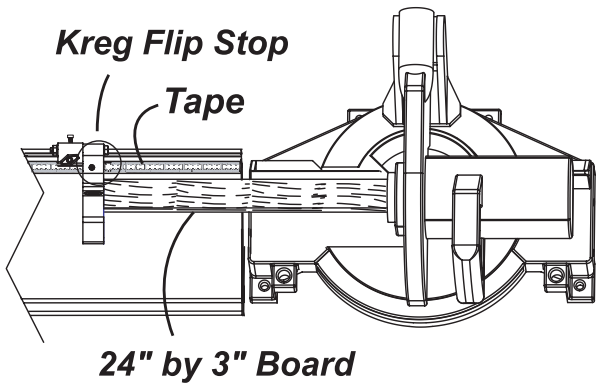
## LOCATING THE MEASURING TAPE

1. Cut a straight 3/4" thick scrap board exactly 24" long by 3" wide as in fig. 8.
2. Locate the board with one end against the teeth of the saw blade.
3. Use a square to place a pencil mark across the top of the fence 24" from the blade on either side of the 1/2" indentation for the stick-on tape as shown in fig. 9.
4. Align the 24-1/4" mark of the stick-on tape over the pencil mark and adhere the tape to the 1/2" track indentation along the length of the track.

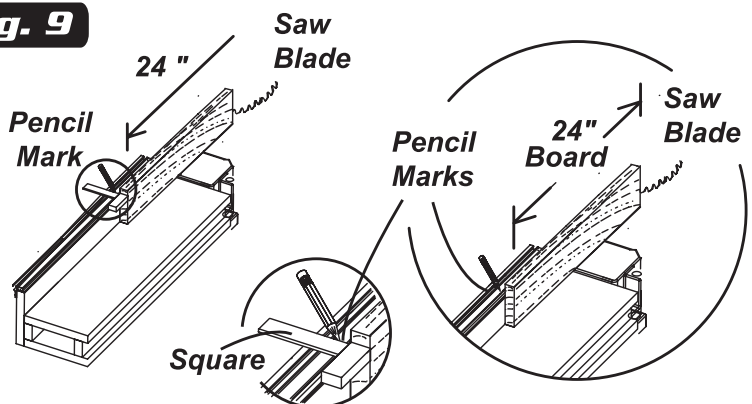
**IMPORTANT NOTE:**

When reading the measurement from the lens curser the tape is off-set 1/4" closer to the blade as shown in figure 10. To set correctly, locate the tape so that the 24-1/4" mark is aligned with the 24" pencil mark on the track extrusion.

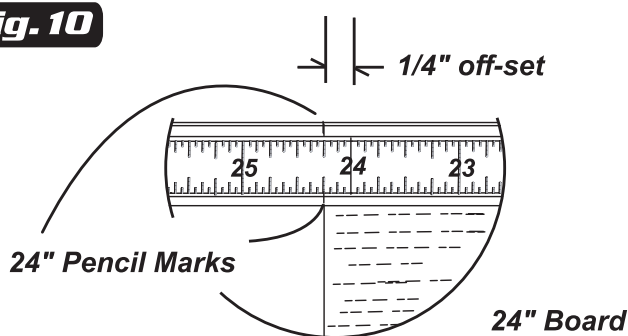
**Fig. 8**



**Fig. 9**



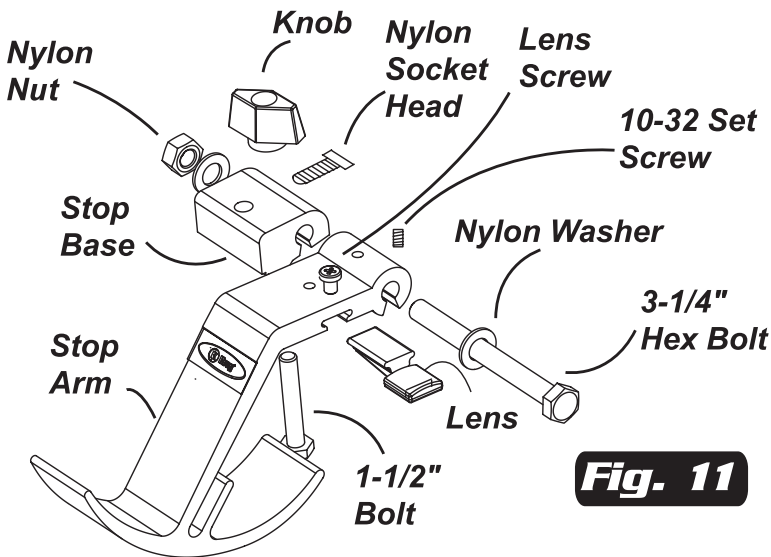
**Fig. 10**



## ASSEMBLING AND ADJUSTING THE STOP

Refer to the exploded diagram (Figure 11) for parts identification.

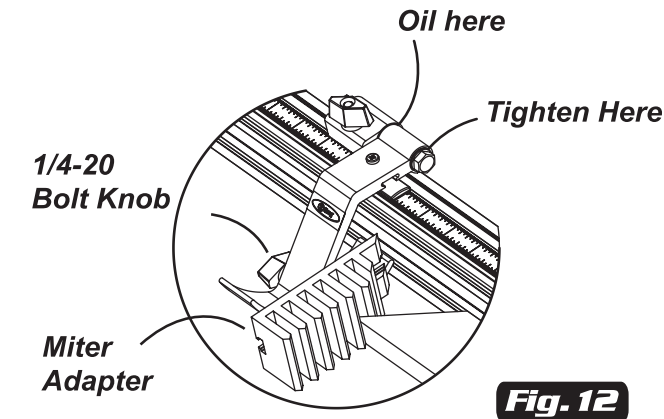
1. Place the 1-1/2" hex bolt through the bottom of the stop base. Slide the head of the bolt onto the track groove and tighten with the black plastic knob.
2. Next, push the 3-1/4" hex bolt and nylon washer into the stop arm. Make sure the arm is assembled so that the arm is closer to the blade than the stop base.
3. Place the second nylon washer and the nylon locking nut onto the end of the 3-1/4" bolt and tighten until the stop arm is snug but still falls freely.
4. Place the 10-32 setscrew into the top of the stop arm and tighten.
5. Next, place the nylon screw into the backside of the stop base and gently tighten it until the stop falls slowly with gravity when lifted. You may need to adjust the tension on the 3-1/4" bolt or the tension of the nylon screw slightly for best performance. A lubricant may also be added to enhance the stops ease of movement.
6. Lastly, insert the lens into the lens slot. Again place the 3" x 24" board against the saw blade, Slide the edge of the stop arm into the edge of the board and adjust the lens curser to be located EXACTLY over the 24" mark on the tape. Cut a test piece and check length with a tape measure.



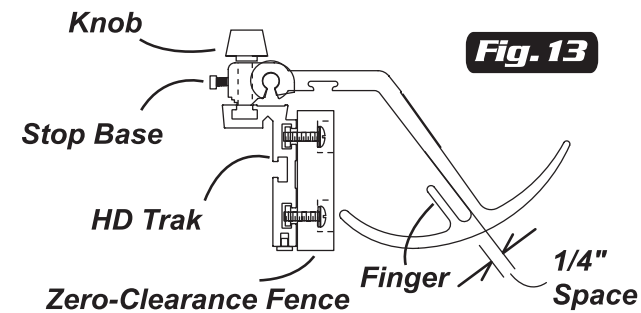
**Fig. 11**

The Flip Stop arm has a "finger" which is parallel to the flip arm. The space between the flip arm and "finger" is 1/4" so it will accept a 1/4-20 bolt for attaching accessories such as the Miter Adapter (KMS7831) as shown in Figure 12.

MAINTENANCE- OCCASIONALLY PLACE A DROP OF OIL BETWEEN THE ARM AND THE BASE. TIGHTEN THE BOLT ENOUGH SO THAT THE ARM WILL FALL, FROM ITS OWN WEIGHT, AFTER THE BOARD IS WITH DRAWN.



**Fig. 12**



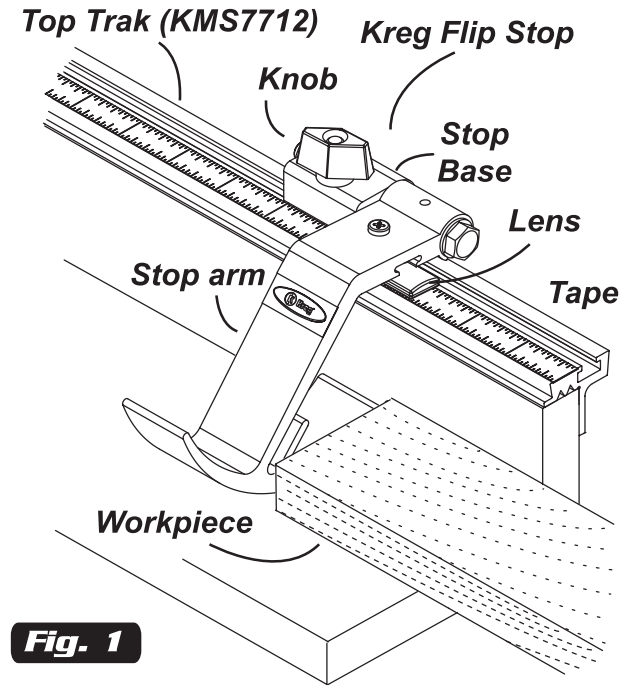
**Fig. 13**

When using the stops on the HD trak the stop can be reconfigured to allow space for a zero clearance board as shown in Figure 13. Simply disassemble the stop and rotate the stop base 180 degrees. Reassemble so the flipstop will project out further from the fence to accomodate the fence.

These KREG products are made in the USA and are protected by one or more of the following U.S. Patents: #5,337,641, #5,493,789, #5,617,909, and #5,768,966. Other patent applications are pending or granted.

**Kreg**™ KREG TOOL COMPANY  
201 Campus Drive  
Huxley, Iowa 50124

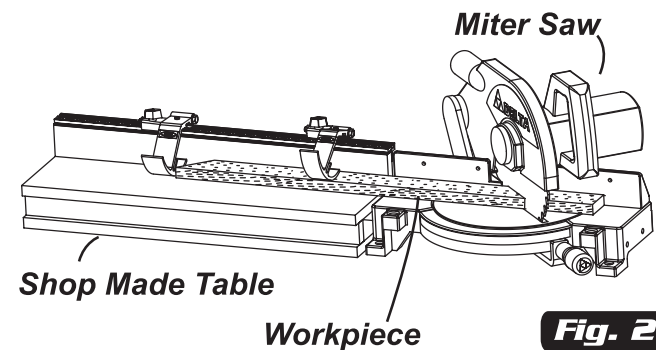
www.kregtool.com 800.447.8638



**Fig. 1**

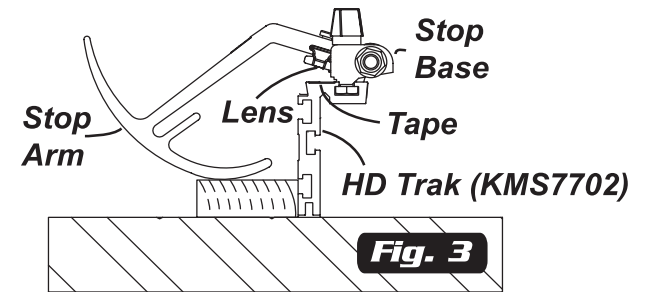
The Flip Stop measures and records the distance between the end of the board and the saw blade, drill bit or router cutter. This allows you to easily cut multiple pieces of stock to the exact same length.

Cutting numerous pieces to the exact length without measuring is easy. Gently press the end of the board opposite the blade against the side of the stop arm as shown in figure 1.



**Fig. 2**

These stops can be secured anywhere along the track. The curved flip arm is designed to raise automatically when a board is pushed against the front of the stop arm as shown in figure 2.

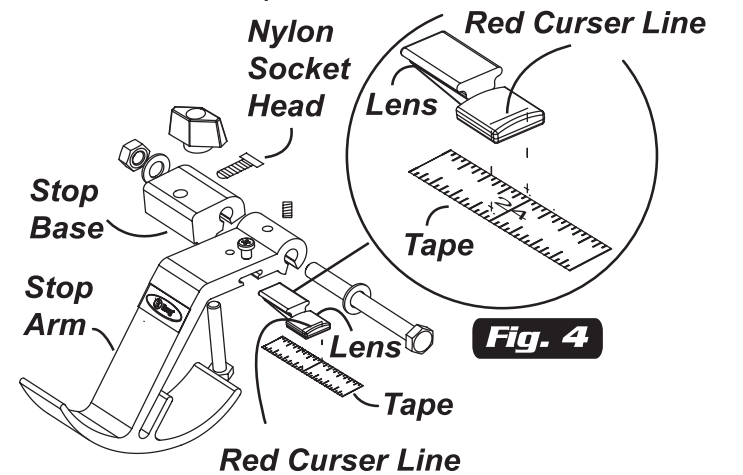


**Fig. 3**

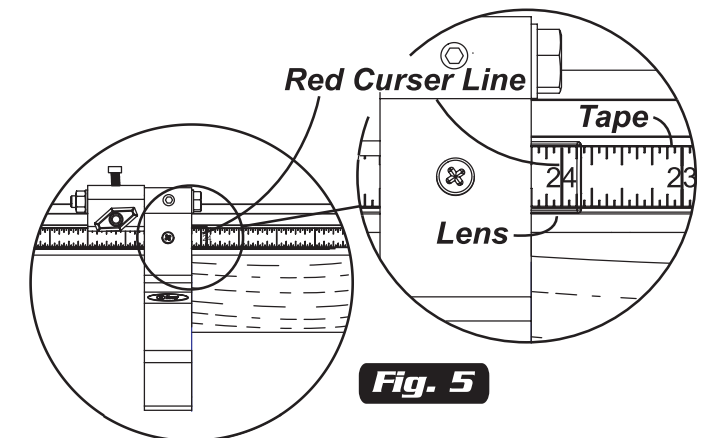
The stop arm rests on top of the workpiece until the board underneath it is removed. When the board is removed or moved to the side of the stop the arm drops down and is again ready for use.

The stop arm can be positioned on either side of the base which is secured to the track with the knob. **The stop arm should be positioned between the base and the saw blade as shown in figures 1 and 2.**

The distance between the blade and the stop arm is measured off the tape on the top of the trak (see the opposite side of this page for more instructions).



**Fig. 4**



**Fig. 5**